

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A method of providing ~~for an~~ electronic programming guide (EPG) comprising:

providing a plurality of individual image areas in an EPG display;

receiving a user selection corresponding to a selected ~~prompting a viewer to select at least one channel and a first to display in one of~~ the individual image areas;

detecting a scene change in a video stream corresponding to the selected channel;

capturing a plurality of snapshots ~~snapshot~~ from the video stream;

identifying a ~~determining that the snapshot is the most presentable snapshot from the plurality of snapshots~~ captured from the video stream;

converting the most presentable snapshot captured into a reduced video image of real-time programming; and

displaying the reduced video image of real-time programming in ~~each of the~~ first of the individual image areas, wherein the reduced video image is associated with the selected channel.

2-6. (Canceled)

7. (Currently Amended) The method of claim 1, wherein identifying a ~~the snapshot is determined to be the most presentable snapshot~~ comprises comparing contrast levels among the plurality of snapshots and determining that when the most presentable snapshot has a best contrast.

8. (Currently Amended) The method of claim 1, wherein identifying a ~~the snapshot is determined to be the most presentable snapshot~~ comprises comparing brightness levels among the plurality of snapshots and determining that when the most presentable snapshot has a median brightness.

9. (Currently Amended) The method of claim 1, wherein ~~identifying a the snapshot is determined to be the most presentable snapshot~~ comprises comparing color saturation levels among the plurality of snapshots and determining that when the most presentable snapshot has a highest color saturation.

10. (Previously Presented) The method of claim 1, wherein the snapshot is filtered to change the display characteristics of the snapshot.

11. (Canceled)

12. (Original) The method of claim 10, wherein the snapshot is filtered by a one of enhancing or reducing a contrast to the snapshot.

13. (Original) The method of claim 10, wherein the snapshot is filtered by a one of enhancing or reducing a color saturation of the snapshot.

14-16. (Canceled)

17. (Currently Amended) An image-oriented electronic ~~electric~~-programming guide (EPG) apparatus comprising:

a tuner configured to tune to a selected channel and to receive a video stream;

a scene detector, ~~coupled to the tuner,~~ configured to detect a scene change in the video stream;

a shutter function, ~~coupled to the scene detector,~~ configured to capture a plurality of snapshots from snapshot of the video stream when the scene change is detected;

an image improver, ~~coupled to the shutter function,~~ configured to identify select ~~for display the snapshot determined to be a most presentable snapshot~~ from the plurality of snapshots captured from the video stream; and

a display configured to display an EPG, ~~coupled to the tuner,~~ comprising rendering to display the most presentable snapshot in an individual image area associated with the selected

channel.

18-20. (Canceled)

21. (Currently Amended) The image-oriented EPG apparatus of claim 17, wherein identifying by the image improver ~~determines the snapshot to be the most presentable snapshot~~ comprises comparing contrast levels among the plurality of snapshots and determining that ~~when~~ the most presentable snapshot has a best contrast.

22. (Currently Amended) The image-oriented EPG apparatus of claim 17, wherein identifying by the image improver ~~determines the snapshot to be the most presentable snapshot~~ comprises comparing brightness levels among the plurality of snapshots and determining that ~~when~~ the most presentable snapshot has a median brightness.

23. (Currently Amended) The image-oriented EPG apparatus of claim 17, wherein identifying by the image improver ~~determines the snapshot to be the most presentable snapshot~~ comprises comparing color saturation levels among the plurality of snapshots and determining that ~~when~~ the most presentable snapshot has a highest ~~most~~ color saturation.

24. (Currently Amended) The image-oriented EPG apparatus of claim ~~17~~20, further comprising a filter to filter the display characteristics of the snapshot.

25. (Canceled)

26. (Original) The image-oriented EPG apparatus of claim 24, wherein the filter enhances the snapshot's contrast.

27. (Original) The image-oriented EPG apparatus of claim 24, wherein the filter reduces the snapshot's contrast.

28. (Original) The image-oriented EPG apparatus of claim 24, wherein the filter enhances the snapshot's color saturation.

29. (Original) The image-oriented EPG apparatus of claim 24, wherein the filter reduces the snapshot's color saturation.

30. (Canceled)

31. (Currently Amended) An article of manufacture comprising:  
computer-readable medium encoded with computer-executable instructions, that when executed by the computer, causes the computer to:

provide a plurality of individual image areas in an EPG display;

receive a user selection corresponding to a selected ~~prompt a viewer to select at least one channel and a first to display in a one of the individual image areas;~~

detect a scene change in a video stream corresponding to the selected channel;

capture a plurality of snapshots ~~snapshot~~ from the video stream;

identify a ~~determine that the snapshot is the most presentable snapshot from the plurality of snapshots~~ captured from the video stream;

convert the most presentable snapshot captured into a reduced video image of real-time programming; and

display a the reduced video image of real-time programming in ~~each of the~~ first of the individual image areas, wherein the reduced video image is associated with the selected channel.

32-38. (Canceled)

39. (New) The method of claim 1, wherein displaying the reduced video image comprises displaying a graphical representation of a polyhedron in the first of the individual image areas, wherein the reduced video image is displayed on one side of the polyhedron.

40. (New) The method of claim 39, further comprising displaying an additional reduced video image corresponding to a different selected channel on a different side of the polyhedron.

41. (New) The method of claim 40, further comprising:

receiving a user request to rotate the polyhedron to display information corresponding to the different selected channel; and

updating the EPG display by rotating the graphical representation of the polyhedron so that a greater portion of the polyhedron side corresponding to the different selected channel is displayed in the first of the individual image areas.

42. (New) The image-oriented EPG apparatus of claim 17, wherein the display is configured to display a graphical representation of a polyhedron in the individual image area associated with the selected channel, wherein the most presentable snapshot is displayed on one side of the polyhedron.

43. (New) The image-oriented EPG apparatus of claim 42, wherein the display is configured to display an additional image on a different side of the polyhedron, the additional image corresponding to most presentable snapshot for a different selected channel.

44. (New) The image-oriented EPG apparatus of claim 43, further comprising computer-executable instructions, that when executed by the computer, causes the computer to:

receive a user request to rotate the polyhedron to display information corresponding to the different selected channel; and

update the display of the EPG apparatus by rotating the graphical representation of the polyhedron so that a greater portion of the polyhedron side corresponding to the different selected channel is displayed in the first of the individual image areas.

45. (New) The article of manufacture of claim 31, wherein the computer-executable instructions further cause the computer to displaying the reduced video image comprises displaying a graphical representation of a polyhedron in the first of the individual image areas,

wherein the reduced video image is displayed on one side of the polyhedron.

46. (New) The article of manufacture of claim 45, wherein the computer-executable instructions further cause the computer to display an additional reduced video image corresponding to a different selected channel on a different side of the polyhedron.

47. (New) The article of manufacture of claim 46, wherein the computer-executable instructions further cause the computer to:

receive a user request to rotate the polyhedron to display information corresponding to the different selected channel; and

update the EPG display by rotating the graphical representation of the polyhedron so that a greater portion of the polyhedron side corresponding to the different selected channel is displayed in the first of the individual image areas.